

# FIG 1

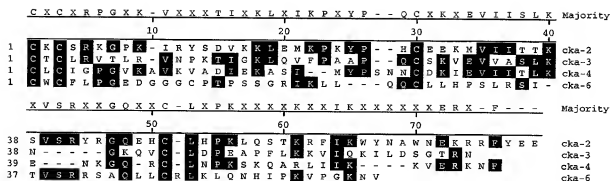
Nucleotide sequence (SEQ ID NO:1) and deduced amino acid sequence (SEQ ID NO:2) of CK alpha 6.

10	20	30	40	50	60
GCC CAG GAA AAC ACC TTT GGG AAC AAA CTC TTC CTT TGA TGG AAA	ATG CAG AGG CCC TTC				
	M Q R F				
70	80	90	100	110	120
CTC TCT GTG CCG TGC TTG CTC CTC TTA CCT GCC CGG GTG GTT TGG GGG TGT TGG TGT TTC					
L S V P C L L L L P A R V V W G C W C F					
130	140	150	160	170	180
CTC CCT GGA GAA GAT GGG GGA GGC TGT CCC ACT CCC AGC TCT GGC AGA ATC AAG CTG TTG					
L P G E D G G G G C C P T P S S G R I K L L					
190	200	210	220	230	240
CAG CAG TGC CTT CTT CAT CCT TCC TTA CGA TCA ATC ACA GTC TCC AGA AGA TCA GCT CAA					
Q Q C L L H P S L R S I T V S R R S A Q					
250	260	270	280	290	300
TTG CTG TGC AGG TTA AAA CTA CAG AAC CAC ATC CCA AAG GTA CCT GGT AAG AAT GTT TGA					
L L C R L K L Q N H I P K V P G K N V *					
310	320	330	340	350	360
AAG ATC TTC CAT TTC TAG GAA CCC CAG TCC TGC TTC TCC GCA ATG GCA CAT GCT TCC ACT					
370	380	390	400	410	420
CCA TCC ATA CTG GCA TCC TCA AAT AAA CAG ATA TGT ATA CAT AAA AAA AAA AAA AAA					

AA

1085882.030402

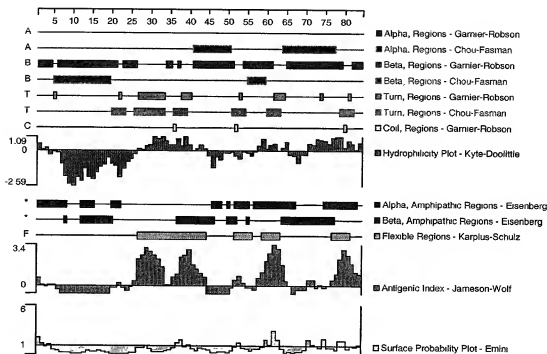
FIG. 2



Decoration 'Decoration #1': Shade (with solid black) residues that match the Consensus exactly.

1085882.030402

FIG 3



1086882.030102



FIG. 4  
(2/2)

Genbank accession no. gb|AA700891 (SEQ ID NO:12)  
zj40d01.s1 Soares fetal liver spleen INFLS S1 Homo sapiens cDNA  
1 atgtatacat atctgtttat ttgaggatgc cagtatggat ggagtgggaag catgtgtccat  
61 tgcggagaag caggactggg gttcctagaa atggaagatc ttccaacat tcttaccagg  
121 tacctttggg atgtggttct gtagttttaa cctgcacagc aattgagctg atcttctgga  
181 gactgtgatt gatcgtaagg aaggatggag aaggcactgc tgcaacagct tgattctgcc  
241 agagctggga gtgggacagc ctcccccac ttctccagg aggaaacacc aacaccccca  
301 aaccacccgg gcaggttaaga ggagcaagca cggcacagag aggaagggcc tctgcatttt  
361 ccatcaaaagg aagagtttgt tcccaaaggt gttttctcgg gcttcattha cttttgctcc  
421 taataat

SEQ ID NO:13  
TTATTAGGAGCAAAAGTAATGAGGCCAGGAAAACACCTTTGGGAACAACTCTTCCTTTGATGGAAAA  
TGCAGAGGCCCTTCCTCTCTGTGCCGTGCTTGCTCCTTTACCTGCCCCGGTGGTTTGGGGGTGTGGT  
GTTTCTTCCCTGGAGAAGATGGGGGAGGCTGTCCCACTCCCAGCTCTGGCAGAATCAAGCTGTTCAGC  
AGTGCTTCTTCATCCTTCTTACGATCAATCACAGTCTCCAGAAGATCAGCTCAATGCTGTGCAGGT  
TAAAACTACAGAACACATCCCAAAGGTACCTGGTAAGAATGTTTGAAGATCTTCCATTCTAGGAAC  
CCCAGTCTGCTTCTCCGCAATGGCAGATGCTTCCACTCCATCCATACTGGCATCTCAATAAACAGA  
TATGTATACATAAAAAAAAAAAAAAAAAAACTCGTAG

HCEOU59R (SEQ ID NO:14)  
1 AGAACCAT CCCAAAGGTA CCTGGTAAGA NTGTTTGAAA GATCTTCCAT TTCTAGGAAC  
61 CCCAGTCTGT CTTCTCCGCA ATGGCACATG CTTCCTACTCC ATCCATACTG GCATCCTCAA  
121 ATAAACAGAT ATGTATACAT AT

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